

PEABODY ENERGY

FILED

MAY 2 2002

30 April 2002

PUBLIC SERVICE COMMISSION 701 Market Street St. Louis, Missouri 63101-1826 314.342.3400

Kentucky State Siting Board on Electric Generation & Transmission Siting 211 Sower Boulevard Frankfort, KY 40601

RE: Notice of Intent to File Application

Dear Siting Board:

Case No. 2002-00150

Please find attached the Thoroughbred Energy Company Notice of Intent to File Application for our proposed plant to be located in Muhlenberg County, KY. This notice covers only the plant and we will be filing the notice for transmission in the near future.

Should you have any questions please do not hesitate to contact me at 34-342-7613.

Sincerely,

Dianna Tickner

President

Thoroughbred Generating Company, LLC

## Notice of Intent to File Application SB 257- KRS Chapter 278

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PUBLIC SERVICE

COMMISSION

(a) Name of applicant: Thoroughbred Generating Company, LLC.

Address: 701 Market Street, St. Louis, MO 63101

Phone: 314-342-7613

Company Contact: Dianna Tickner, President, Thoroughbred Generating Company, LLC.

(b) Description of the Project:

Thoroughbred Generating Company (TGC) proposes to build a 1500 MW pulverized coal fueled electric generating facility on 4,100 acres it owns near Central City in Muhlenberg County, KY. The property was previously surface and underground mined during the last fifty years. The plant will have state of the art emissions controls including low NOx burners, SCR, Dry Electrostatic Precipitator (ESP), Wet Scrubber, and Wet ESP.

(c) Description of the location

- 1. The site is not located within any city limit. It is nearest to Central City in Muhelenberg County
- 1380 Thoroughbred Drive Central City, KY 42330

Stack Location:

Latitude: 37 degrees 18 minutes 53 seconds North Longitude, 87 degrees 5 minutes 22 second West

- The plant site is not located within any city limits.
- (d) Planning & Zoning Commission
  - Muhlenberg Joint City County Planning Commission Chairman - David G. Rhoades 203 North 2<sup>nd</sup> Street Central City, KY 42330 Phone - 270-754-5097
- (e) No setback requirements, local ordinances, regulations, or zoning plans apply to the plant location
- (f) The Thoroughbred Generating Station will meet all setback requirements of 3B257. No deviation from setback requirements will be requested.